Docket No. 5634.065

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): John C. Harve

Cuddihy

Serial No.:

08/452,395

Filing Date: 26-May-95

SIGNAL PROCESSING APPARATUS

AND METHODS

Assistant Commissioner for Patents Washington D.C. 20231

Group Art Unit: 2602

Examiner: J. Groody

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **PURSUANT TO 37 CFR 1.97(c)**

SIR:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. A copy of the listed reference is provided herewith.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

#### CERTIFICATION

I herefy certify that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

Respectfully submitted,

Dated: April 7, 1997

Thomas J. Scott, Jr. (Reg. No. 27,836)

52 APR 7 1997

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

CITATION FORM

Attorney Docket No.	Serial No.
5634.065	08/452,395
Applicant(s) John C. Harvey <i>and</i> James W. Cuddihy	
Filing Date	Group Art Unit
26-May-95	2602

## UNITED STATES PATENT DOCUMENTS

EXAMINER	PATENT	PATENT		CLASS/	FILING
INITIAL	NUMBER	DATE	NAME	SUBCLASS	DATE*
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	33,189	September 3, 1861	Dougal		
	2,418,127	April 1, 1947	Labin	178/44	
	2,563,448	August 7, 1951	Aram	178/5.1	
	2,731,197	January 17, 1956	Parker et al.	235/60	
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	4,543,616	September 24, 1985	Brooks	358/335
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EXAMINER	DATE CONSIDERED		
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).			